

## PATENT ABSTRACTS OF JAPAN

(11)Publication number : 2002-148848

(43)Date of publication of application : 22.05.2002

---

(51)Int.Cl. G03G 9/08  
G03G 9/087  
G03G 9/10  
G03G 15/08

---

(21)Application number : 2000-341848

(71)Applicant : KONICA CORP

(22)Date of filing : 09.11.2000

(72)Inventor : OSHIBA TOMOMI  
OMURA TAKESHI  
YAMANOUCHI TAKAO

---

(54) ELECTROSTATIC CHARGE IMAGE DEVELOPING TONER, ELECTROSTATIC CHARGE IMAGE DEVELOPER, METHOD FOR DEVELOPING, METHOD AND DEVICE FOR IMAGE FORMING

(57)Abstract:

PROBLEM TO BE SOLVED: To provide electrostatic charge image developing toner, electrostatic charge image developer, a developing method, an image forming method and an image forming device which are not affected by the temperature and humidity of use environment and with/by which a defective image such as the deterioration of image density and the occurrence of fogging is not caused in spite of use over a long term.

SOLUTION: In the electrostatic charge image developing toner incorporating a resin, a colorant and an additive, at least one kind of the additive is titanium oxide particles including silica.

---

### LEGAL STATUS

[Date of request for examination] 14.02.2005

[Date of sending the examiner's decision of rejection]

[Kind of final disposal of application other than the examiner's decision of rejection or application converted registration]

[Date of final disposal for application]

[Patent number]

[Date of registration]

[Number of appeal against examiner's decision of rejection]

[Date of requesting appeal against examiner's decision of rejection]

[Date of extinction of right]